ACADIA-ST. LANDRY HOSPITAL 810 SOUTH BROADWAY CHURCH POINT, LA 70525 (318) 684-5435 FAX N (318) 684- 5449

FACSIMILE TRANSMITTAL COVER SHEET

DATE: 12-18-96 TIME: 8: 25 A.M.
TO: MR. ORREN E. CAMERON III
COMPANY NAME: RURAL Utilities Service
FAX NUMBER: 202 - 720 - 4099
SENDER: ALCUS TRAHAN
SUBJECT: FEDERAL COMMUNICATIONS COMMISSION INQUIRM
OF PAGES: (INCLUDING TRANSMITTAL SHEETS)
THIS FACSIMILE TRANSMISSION MAY CONTAIN CONFIDENTIAL INFORMATION WHICH IS INTENDED ONLY FOR THE USE OF THE PERSON(S) NAMED ABOVE. IF YOU ARE NOT THE INTENDED RECIPIENT, YOU ARE HEREBY ADVISED THAT ANY DISCLOSURE, COPYING, DISTRIBUTION OR THE TAKING OF ANY ACTION IN RELIANCE ON THE CONTENTS OF THIS INFORMATION IS PROHIBITED. IF YOU HAVE RECEIVED THIS TRANSMISSION IN ERROR, PLEASE NOTIFY US TO ARRANGE FOR THE RETURN OF THE DOCUMENTS. SPECIAL COMMENTS: Please CAU Me Should there be and questions. Dappy Holiday. The American Sections of the Contents of
PLEASE VERIFY RECEIPT OF THIS FAX. THANK YOU! Mr. Trahon authorized rellate of this to the public by phone on 1/8/97. Ed Cameron

SCHOOL OF MEDICINE IN NEW ORLEANS

Louisiana State University Medical Center 1600 Canal Street, 8th Floor New Orleans, LA 70112 Telephone: (504) 599-1396

Telephone: (504) 599-1396 Fax: (504) 568-6905

Department of Public Health and Preventive Medicine

COMMENTS:

FAX transmittal

DATE 12/17/96

TO Mr. Alcus Trahan

FAX 318-684-5449

FROM Mr. Jim Benock

RE Telemidicine

PAGES INCLUDING COVER SHEET: 7

School of Affed Health Professions School of Graduate Studies

School at Medicine in Ahrevenner

210 ~

83186845449 P. 02 684_5445

69'd

SOUTHERN PROPOSALS

318 684 2449

DEC-13-1996 09:38

202305335763459046

TO



Documber 12, 1996

SUBJECT: Federal Communications Commission Lequity

Support of Rural Telepoedicine

MAL DC 2000-100

TÛ: All XUS Telemodicine Grant Recipients

ROBERT PETERS FROM: Assistant Administrator

As you may happy, the Telecommunications Act of 1996 populate that outside rural telemodicine uters he provided telemodicino-pilpari communications services at the same rates no urban years. The Federal Communications Commission (FCC) is compartly writing rules to common that this portion of the Act is convind out fairly.

As an RUS termedicine great majelons, you see one of the pioneses in rural telemedicine. Your experience with toleracticism could be invaluable to the FCC as it prescribes the sevola of support for rural telemedialist rates.

The FCC has required RUS and other agencies with Federal telepholities group programs to sail you to complete the excipted survey. There are from these 100 terral believe grand resistants anticomily who could answer the survey questions. Although participating in the survey is volumery, we believe this in a convenient way for you to inflance a proceeding that will affect the constructions rated you pay for teleproficien.

The animary expects of this survey are to have the cost differentials between constraintentions pervious in when ment and rugal areas, to leave the date rate or bumbrieth of the most used communications acroller (i.e. 144 kb/s ISDN, T1, finational T1, valce), and to unity SOURCEST VINGO.

Some NUS grant incipients receiving this survey way put have implemented proposed tolorandicine metworks or systems. If this is your plausion, plause complete the survey to the best of your shillify. You may already form the costs and face for your submodie services, and probably considered office technologies prior to applying for your great.

The enclosed draft letter was also provided by the FCC to help explain the impairy. Please note that XUS resiliers you cannot respond by their target dure of Dunmaher 13, 1996. Moverchalass, your input is considered with by the FCC, and we understand that surveys received in the sear fature will be an important theter as they make their designification.

To expedits the precess, we are audical you the survey by facticalle and we safe that you respond by faceignile as 2000 as possible. Please respect this survey to:

Creek & Caractes III V Rural United Service Phone: 202-730-8663 FAX: 202-720-4092

01.q

PACH LUSOR NEW PROPOSALS

218 284 2449

DEC-13-1336 68:33

TELEMEDICINE USER SURVEY

. Name of project:	
Acadia - St. Landry Hospital To	eleradiology Link
. Please list each of the project's sites:	
fame of Site:	Sexte in which it is located:
Acadia -Se. Landry Mospical	Louistana
LOWISIANA STATE LININEERT	74 CA
MEDICK CENTER	
. What is the nearest city of population of proximately how far are you from its being the proximately how far are your far are yo	stance from city boundary: within 25 miles
CENTURY PEU SO	- ,
5. Level of telecommunications service at grade, 144 Kbps (ISDN), 384 Kbps, T-1 of 7-1	he project is currently using: (For example: voice or equivalent, or higher rate)
6. Charges for telecommunications serving is there a monthly charge? No [3]	

P. 10 1. 6

EAR NO. 318 684 5449

DEC-13-36 FRI 9: 40 AM ACADIA ST LANDRY ROSP. PAR NO. 318 684 5449 DEC-13-96 PRI 9:41 AN ACADIA ST LANDRY ROSP,

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	and the Architecture	و مداد د		
Is there a distance component No Yes	(such as a per-mile ice) of th	e cuarge:		
llyes, how much is the observe	9			
(1)				
Was there an installation fee? If yes, how much is the charge	No 4500 VIS			
in lest transmission in the mint h	pro			•
Is the charge the regular tariff	bd rate, or is there a discount	from the relecommun	nications	
provider? Teriffed If there is a discount, bow mu	Discount			
If there is a discount, dow mu	chisic <u>No DISTANC</u>	LE CHARGES		,
7. How does the project use	references miestions in the de	in err of health care?	Forevample -	
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ΤQ

P.12 318 684 S449 DEC-13-1396 89:48 THOM WEST THERE PROPOSALS WEERE 5943459846 12-13-98_14103 9. What would the implications of having a greater level of bandwidth be? 1MAGES TROGRAM 10. Do you have a-mail? No ______ :a ____ 11. Do you have Internot access? No If you do you incur long-distance charges by using it?
No NA Yes NA blease seguines have unupped at point of mediter are bet worth. 12. If you have access to the Internet, please list any purposes other than e-mail (auch as Accessing dutableses such as Lexis/Nerds)? for which you use it: NA

· ··

FAX		Date 1	2/18/96
#14		Number of page	s including cover sheet 4
TO:	Orren E. Cameron, III Rural Utilities Service United States Department of Agriculture Rural Utilities Service Washington, DC	FROM:	Dr. Stanley Fowler Research and Special Projects University of South Car School of Medicine Bldg. 28, Room 231 Columbia, SC 29208
Phone Fax Phone	202/720-8663 202/720-4099	Phone Fax Phone	803/733-3117 803/733-1543
∡ المالات المستنسا	ha attached eeses	•	o your requested survey a
•	he attached pages.	-	o your requested survey at
Regards,			o your requested survey ar
•			o your requestor survey at
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Regards,			o your requestor survey at

1. Name of project:

TELEMEDICINE USER SURVEY

2. Please list each of the project's	
Name of Site:	State in which it is located:
Columbia	SC
Winnsboro	DC .
	SC
lease answer the following question	ns for each of your sites. Use additional sheets if necessary
	-
). What is the nearest city of popul	lation equal to or greater than 50,000 in your state, and
3. What is the nearest city of popul pproximately how far are you from	lation equal to or greater than 50,000 in your state, and
3. What is the nearest city of popul pproximately how far are you from lify:	lation equal to or greater than 50,000 in your state, and its boundary? Distance from city boundary: 35 miles, each site
3. What it the nearest city of popul pproximately how far are you from lity: Columbia Name of the project's telecomm	lation equal to or greater than 50,000 in your state, and its boundary? Distance from city boundary: 35 miles, each site
3. What is the nearest city of popul pproximately how far are you from lify: Columbia 1. Name of the project's telecommunications ser	lation equal to or greater than 50,000 in your state, and its boundary? Distance from city boundary: 35 miles, each site unications service provider: vice the project is currently using: (For example: voice
3. What is the nearest city of popular providing the form far are you from City: Columbia 4. Name of the project's telecommunity and GTE	Distance from city boundary: 35 miles, each site unications service provider: vice the project is currently using: (For example: voice
3. What is the nearest city of populapproximately how far are you from lity: Columbia 4. Name of the project's telecommendate and GTE 5. Level of telecommunications servade, 144 Kbps (ISDN), 384 Kbps	lation equal to or greater than 50,000 in your state, and its boundary? Distance from city boundary: 35 miles, each site unications service provider:

12/13/96 14:41 DEC.12.1996 4:08PM

12803 434 2885 RUS SOUTHEAST AREA

If yes, how much is the charge?
Is there a distance component (such as a per-mile fee) of the charge? NoX Yes
No X Yes If yes, how much is the charge?
Was there an installation fee? No X Yes
Is the charge the regular tariffed rate, or is there a discount from the telecommunications provider? Tariffed x Discount
7. How does the project use telecommunications in the delivery of health care? (For example — to send x-rays, distribute public health information, or perform video consultations. Please identify any occasional or episodic uses, such as might result from an outbreak of disease.)
General telemedicine including video consultations, x-ray, and ultrasound transfer; education for medical students and allied health professionals; and patient education.
· · · · · · · · · · · · · · · · · · ·
8. Could the project provide the services it is currently providing with less bandwidth? What effect would a lesser level of handwidth have? (The implications of using greater or lesser levels of telecommunications services are related to image transmission time. What would be the impact if the health care activities for which you now use telecommunications took twice as long, or if they could be completed in half the time?)
We work at 384 kb and can go no lower in bandwidth without degredation of
images to the point of being medically unusable. This has been tested in the
field.
. <u> </u>

_	Rural communities cannot afford expensive telephone line charges. We do
_	fine at 384 kb.
_	
_	
_	
O.	Do you have e-mail? No Yes
1	Do you have Internet access? No Yes X
3	es, do you incur long-distance charges by using it?
ſα	Yes
1.0	sae estimate your miniber of hours of internet use per month:
Н	
_	ave not tracked usage.
	ave not tracked usage.
2.	If you have access to the Internet, please list any purposes other than e-mail (such as
2.	
2.	If you have access to the Internet, please list any purposes other than e-mail (such as
2. **	If you have access to the Internet, please list any purposes other than e-mail (such as essing databases such as Lexis/Nexis)? for which you use it: General web surfing for information; no specific site is used.
2. **	If you have access to the Internet, please list any purposes other than e-mail (such as essing databases such as Lexis/Nexis)? for which you use it: General web surfing for information; no specific site is used.
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2.	If you have access to the Internet, please list any purposes other than e-mail (such as esting databases such as Lexis/Nexis)? for which you use it: General web surfing for information; no specific site is used.
2. cc	If you have access to the Internet, please list any purposes other than e-mail (such as essing databases such as Lexis/Nexis)? for which you use it: General web surfing for information; no specific site is used.







An Equal Access Telemedicine Provider 218 East Kiowa Street Fort Morgan, CO 80701 (970)867-6195

Fax: (970)867-5579

To:

Ed Cameron

Date:

December 18, 1996

Fax #:

(202)720-4099

Pages:

8(including this cover sheet)

From:

Bryan Nation

Subject: FCC survey

COMMENTS:

(

Ouestions to Address:

1.	Name	of	pro	ject	:
----	------	----	-----	------	---

High Plains Rural Health Network

2. Please list each of the project's sites:

Name of Site: Haxtun Hospital District	State in which it is located: Haxtun, CO
Melissa Memorial Hospital	Holyoke, CO
Sterling Regional MedCenter	Sterling, CO
Rawlins County Hospital	Atwood, KS
Cheyenne County Hospital	St. Francis, KS
Memorial Health Center	Sidney, Ne
Kit Carson County Memorial H	ospital Burlington, Co

** Continued on attached page

Please answer the following questions for each of your sites. Use additional sheets if necessary.

- 3. What is the nearest city of population equal to or greater than 50,00 in your state, and approximately how far are you from its boundary?
- **Please refer to attached page

City:_____ Distance from city boundary:_____

- 4. Name of the project's telecommunications service provider:
 US West, PTI, Southwestern Bell, Phillips County Telephone Co., Haxtun
 Telephone Co., WilTel, AT&T
- 5. Level of telecommunications service the project is currently using: (For example, voice grade, 144 Kbps (ISDN), 384 Kbps, T-1 or equivalent)

T-1 lines that are daisy-chained

2. Project sites, continued.....

Colorado Plains Medical Center
East Morgan County Hospital
Keefe Memorial Hospital
Yuma District Hospital
Wray Community Hospital
Vail Valley Medical Center
McKie Wellness Center
North Colorado Medical Center
Poudre Valley Hospital
St. Anthony Central Hospital
Plains Medical Center
Presbyterian/St. Luke's Hospital
Estes Park Medical Center

Fort Morgan, CO
Brush, CO
Cheyenne Wells, CO
Yuma, CO
Wray, CO
Vail, CO
Loveland, CO
Greeley, CO
Fort Collins, CO
Denver, CO
Limon, CO
Denver, CO
Estes Park, CO

6. Charges for telecommunications service:	
Is there a monthly charge? No D Yes XX If yes, how much is the charge? \$21,721.62	
Is there a usage-based charge? No O Yes Ck If yes, how much is the charge? Refer to attached chart	
Is there a distance component (such as a per-mile fee) of the charge? No D Yes XP If yes, how much is the charge? Refer to attached chart	
Was there an installation fee? No 0 Yes 70 If yes, how much was the charge? Varies from \$600-1500/site	
Is the charge the regular tarrifed rate, or is there a discount from the telecommunications provider? Tarrifed P Discount I If there is a discount, how much is it?	
7. How does the project use telecommunications in the delivery of health care? (For example to send x-rays, distribute public health information, or perform video consultations. Please identify any occasional or episodic uses, such as might result from an outbreak of disease.) Interactive video: mental health, medical services, education,	admini-
strative conferencing	- GOWITHIT-
Store and forward medical imaging Teleradiology between some sites	• •
	-
	- -
	-

8. Could the project provide the services it is currently
providing with less bandwidth? What effect would a lesser level
of bandwidth have? (The implications of using greater or lesser
levels of telecommunications services are related to image
transmission time. What would the be the impact if the health
care activities for which you now use telecommunications took
twice as long, or if they could be completed in half the time?)
No. Less bandwidth would adversely impact the project: by reducing
the quality of audio and video transmission, increasing the time
it takes to transmit data, reducing the number of sites that could
simultaneously participate in a conference, by preventing the trans-
mission of data and videoconferencing simultaneously (due to increased transmission time).
9. What would the implications of having a greater level of
bandwidth be?
* Shorter transmission times
* Improved audio and video quality- these are extremely important in
healthcare applications
* Voice services could be added
* Data (e.g. patient records) could be sent with videoconferencing
* ACR recommendations for radiologic films could be observed
·

- 10. Do you have e-mail? No D Yes A At some sites- refer to attached page
- 11. Do you have Internet access? No D Yes # Refer to attached page

 If yes, do you incur long-distance charges by using it?

 No D Yes D ** Refer to attached page

 Please estimate your number of hours of Internet use per month:

 In the High Plains Rural Health Network office- about 50 hours
- 12. If you have access to the Internet, please list any purposes other than e-mail (such as accessing databases such as Lexis/Nexis) for which you use it:

Literature searches

Technology updates

General information

members. Member hospitals can use this vehicle to post job openings and for physician recruitment, as well as to promote their facilities and local programs.

** attached page

3. What is the nearest city of population equal to or greater than 50,000 in your state, and approximately how far are you from its boundary?

Rural Hospitals and Clinics			
Rural cities	Distance from 50,000 city boundary	Completed / functional	
Cheyenne Wells, CO.	125 miles	x	
Burlington, CO.	135 miles	x	
Limon, CO.	65 miles	end of January	
Estes Park, CO.	20 miles	end of January	
Haxtun, CO.	105 miles	x	
Sterling, CO.	75 miles	х	
Holyoke, CO.	120 miles	x	
Wray Clinic	125 miles	end of January	
Wray, CO.	125 miles	end of January	
Brush, CO.	55 miles	x	
Yuma, CO.	105 miles	end of January	
Sidney, NE.	100 miles	end of January	
Atwood, KS.	285 miles	x	
St. Francis, KS.	145 miles	х	

- 6. Charges for telecommunications service: In the Telecommunications Chart.
- Is there a usage-based charge? Yes, the usage is only on the out of state sites that dial-in to Colorado. The state of Kansas supports ISDN (PRI & BRI) through out all rural areas by back hauling the service to a central location. The price of this service is slightly less than DS 1 prices in the state of Colorado. ISDN PRI service with Southwestern Bell Monthly recurring is \$454.00/site with a \$.04/min/channel usage fee plus a longdistance fee of \$.06/min/channel. Colorado currently does not support switch services in rural area.
- Is there a distance component (such as a per-mile fee) of the charge? Yes, refer to attached chart. The telephones companies don't charge you by the way the crow flies (point-to-point), but in the way their infrastructure is routed through the state.

The out of state locals (Atwood, KS., St. Francis, KS. and Sidney, NE.) are being re-engineered because of changes in infrastructure.

10. Do you have e-mail? Yes, some sites do have Internet access for e-mail. Sorry, with the amount of time to turn this report in, we couldn't get all this information.

Telecommunication Chart

Site to Site	M / Recuring	As the crow files	Circuit type	Service carriers	Installation
Cheyenne Wells - Burlington	\$1,138.11	32 miles	DS 1	PTI - PTI	\$606.00
Burlington - Limon	\$1,777.26	72 miles	DS 1	PTI - US West	\$ 616.50
Limon - Denver Gateway (ICC pop)	\$2,094.60	80 miles	DS 1	US West - Wiltel - US West	\$826.50
Estes Park- Ft. Collins	\$926.50	25 miles	DS 1	US West - US West	\$626 .50
Ft. Collins - Denver Gateway (ICC pop)	\$1,305.00	55 miles	DS 1	US West - US West	\$626.50
Haxtun - Sterling	\$924.61	29 miles	DS 1	Haxtun Phone - US West	\$797.55
Sterling - Ft. Morgan Hub	\$1,031.45	39 miles	DS 1	US West - US West	\$626 .50
<u> </u>	\$1,031.43 \$2,127.20	80 miles	DS 1	Phillips Phone - US West	\$700.00
Holyoke - Ft. Morgan Hub	\$2,127.20 \$96.00	1.5 miles	LATA	US West - US West	\$1,483.75
Ft. Morgan - Ft. Morgan Hub	\$125.00	1.5 mile	LATA	PTI - PTI	\$200.00
W Clinic - Wray	\$1,309.00	25 miles	DS 1	PTI - PTI	\$806.00
Wray - Yurna	\$1,309.00 \$1,330.46	47 miles	DS 1	PTI - US West	\$616.50
Yuma - Brush	\$1,330.40 \$526.50	10 miles	DS 1	US West - US West	\$1,427.25
Brush - Ft. Morgan Hub	\$733.20	20 miles	DS 1	US West - US West	\$626.50
Loveland - Greeley	\$733.20 \$125.00	0,25 miles	LATA	US West - US West	\$200.00
G Clinic - Greeley	•	50 miles	DS 1	US West - US West	\$626.50
Greeley - Ft. Morgan Hub	\$1,206.36 \$200.00	7 miles	DS 1	US West - US West	\$626.50
St. Anthony - Denver Hub (1(800)video-on)	· ·	72 miles	DS 1	US West - US West	\$626 .50
Vail - Denver Hub (1(800)video-on)	\$1,658.75		DS 1	US West - US West	\$626.50
Presbyterian St. L - Denver Hub (1(800)video-on)	\$245.00	8 miles 5 miles	DS 1	US West - US West	\$626. 50
UofCHSC - Denver Hub (ICC pop)	\$320.68		DS 1	US West - US West	\$626.50
MCC - Ft. Morgan Hub	\$300.00	3 miles	DS 1	US West - US West	\$626.50
Denver Gateway (ICC pop) - Ft. Morgan Hub	\$1,500.02	73 miles		US West - US West	\$626.50
Denver Gateway (ICC pop) - Denver Hub (1(800))	\$360.46	1 mile	DS 1	US West - US West	\$626.50
Denver Gateway (ICC pop) - Denver Hub (1(800))	\$360.46	1 mile	DS 1	O2 MARRI - O2 MARRI	V 020.55
Installation Total					\$16,224.55
Manthy December	\$24 724 8 2				

Monthly Recurring \$21,721.62 Yearly Recurring \$260,659.44

10:17 #450 P.02/07

#16



December 12, 1996

United States Reportment of Agriculture

Parti (1880) Service Wasterglan, DC 5000-1500 SUBJECT: Federal Communications Commission Inquiry

Support of Rural Telemedicine

TO: All RUS Telemedicine Grant Recipients

FROM: ROBERT PETERS
Assistant Administrator

As you may know, the Telecommunications Act of 1996 requires that certain rural telemedicine users be provided telemedicine-related communications services at the same rates as urban users. The Federal Communications Commission (FCC) is currently writing rules to ensure that this portion of the Act is carried out fidely.

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As an RUS telemedicine grant recipient, you are one of the pioneers in rural telemedicine. Your experience with telemedicine eguld be invaluable to the FCC as it prescribes the levels of support for rural telemedicine users.

The FCC has requested RUS and other agencies with Federal telemedicine grant programs to ask you to complete the enclosed survey. There are fewer than 100 rural telemedicine grant recipients nationally who could answer the survey questions. Although participating in the survey is voluntary, we believe this is a convenient way for you to influence a proceeding that will affect the communications rates you pay for telemedicine.

The primary targets of this survey are to learn the cost differentials between communications services in urban areas and rural areas, to learn the data rate or bundwidth of the most used communications services (i.e. 144 kb/s ISDN, T1, fluctional T1, voice), and to study internet usage.

Some RUS grant recipients receiving this survey may not have implemented proposed telemedicine networks or systems. If this is your situation, please complete the survey to the best of your shillsy. You may already know the costs and flee for your telemedicine services, and probably considered other technologies prior to applying for your grant.

The enclosed draft letter was also provided by the FCC to help explain the inquiry. Please note that RUS realizes you cannot respond by their target date of December 13, 1996. Nevertheless, your input is considered vital by the FCC, and we understand that surveys received in the near future will be an important factor as they make their determinations.

To expedite the process, we are sending you the survey by facsimile and we ask that you respond by facsimile as soon as possible. Please return this survey to:

Orrea E. Cameron III Rural Utilities Service Phone: 202-720-8663 FAX: 202-720-4099

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1396, 12-18

912027204099;# 2/ 4 10:17 #450 F.03/07

TELEMEDICINE USER SURVEY

Coneps County Hos 2. Please list each of the project's sites:	PITAL				
	•				
2. Please list each of the project's sites:					
• •	2. Please list each of the project's sites:				
Name of Site:	State in which it is located:				
D CONCIOS CO. HOSPITAL	LASBAR. Colocopo				
OHUER FAMO CO. Medical CENTER	Walsenburg, Colorado				
Denejos Co. Hogotal Huer Fann Co. Medien Center Parter Care. Hospital	Denver, Colombo				
Please answer the following questions for each of 3. What is the nearest city of population equal to approximately how far are you from its boundary? Description - 120mi. Distance from	or greater than 50,000 in your state, and				
4. Name of the project's telecommunications served. Sprint Communications	vice provider:				
5. Level of telecommunications service the project prade, 144 Kbps (ISDN) State Kbps, T-1.or equivalent Pots	ct is currently using: (For example: voice alent, or higher rate)				

NOTE: This is a Telesadiology project and does not require more than Pots

;12-18-96 ; 4:37PM ; PorterCare I/S Dept→ 2022052921

912027204099;# 3/ 4

1996,12-19 18:17 #463 P.84/87

Is there a usage-based charge? No					
If yes, how much is the charge? 40 AN hour					
No Yes Yes Yes					
If yes, how much is the charge?					
Was there an installation fee? Yes					
If yes, how much is the charge?					
Is the charge the regular tariffed rate, or is there a discount from the telecommunications provider? Tariffed Discount					
7. How does the project use telecommunications in the delivery of health care? (For example to send x-rays, distribute public health information, or perform video consultations. Please identify any occasional or episodic uses, such as might result from an outbreak of disease.) X-RB45					
8. Could the project provide the services it is currently providing with less bandwidth? What effect would a lesser level of bandwidth have? (The implications of using greater or lesser level)					
of telecommunications services are related to image transmission time. What would be the important of the health care activities for which you now use telecommunications took twice as long, or it they could be completed in half the time?)					
Using Pots					
Using Pots					

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1996,12-18 10:17 #450 P.05/0"

	TET TRANSMISSION
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. Do you have e-m	ail (No _) Yes
. Do you have Inte	rnet access? No Yes
	ng-distance charges by using it?
	number of hours of internet use per month:
erse eschille vole :	
, , , , , , , , , ,	
	N/A
2. If you have acces	s to the Internet, please list any purposes other than e-mail (such sch as Lexis/Nexis)? for which you use it:
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. If you have acces	s to the Internet, please list any purposes other than e-mail (such sch as Lexis/Nexis)? for which you use it:
. If you have acces	s to the Internet, please list any purposes other than e-mail (such sch as Lexis/Nexis)? for which you use it:
. If you have acces	s to the Internet, please list any purposes other than e-mail (such sch as Lexis/Nexis)? for which you use it:
. If you have acces	s to the Internet, please list any purposes other than e-mail (such sch as Lexis/Nexis)? for which you use it:
. If you have acces	s to the Internet, please list any purposes other than e-mail (such sch as Lexis/Nexis)? for which you use it:

SENT 3Y:PCIS



December 12, 1996

A OC 20005-1000

SUBJECT:

Federal Communications Commission Inquiry

Support of Rural Telemedicine

TO:

All RUS Telemedicine Grant Recipients

FROM:

ROBERT PETERS

Assistant Administrator

As you may know, the Telecommunications Act of 1996 requires that certain rural telemedicine users be provided telemedicine-related communications services at the same rates as urban users. The Federal Communications Commission (PCC) is currently writing rules to casuse that this portion of the Act is carried out fairly.

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> Orren E. Cameron III Rural Utilities Service Phone: 202-720-8663

> FAX: 202-720-4099

1996.12-13 10:12 #449 P.03/07

TELEMEDICINE USER SURVEY

1. Name of project:	
Colorado Tela	e health Project
2. Please list each of the project's sites:	
Name of Site:	State in which it is located:
Conejos Co. Hospital	LAJARA, Colorado
WHIEMMLING Memorial Hos	BOITM HORMING, COLORADO
Teles by G. Sadawick Co.	HOSPITAL Julesburg, Colorado.
4) Por Ter Care Hospital	DANVER CO.
What is the nearest city of population or	each of your sites. Use additional sheets if necessary. equal to or greater than 50,000 in your state, and undary? Iling, 120 to Denvel; Substance 150 mi
ity: Di	stance from city boundary:
Name of the project's telecommunicati	ions service provider:
SPrint Comm	nunications
5. Level of telecommunications service the service the service of telecommunications are service to the service of the service	
6. Charges for telecommunications service	or equivalent, or higher rate)
s there a monthly charge? No	or equivalent, or higher rate)
6. Charges for telecommunications services there a monthly charge? No lif yes, how much is the charge?	ce:

2022052321

1996,12-18 10:12 #449 P.04/07

Is there a usage-based charge? No Yes
If yes, how much is the charge?
Is there a distance component (such as a per-mile fee) of the charge?
No Yes
If yes, how much is the charge?
Was there an installation fee? No Yes
If yes, how much is the charge? 4,000 00
Is the charge the regular tariffed rate, or is there a discount from the telecommunications
provider? Tariffed Discount
If there is a discount, how much is it?
7. How does the project use telecommunications in the delivery of health care? (For example
to send x-rays, distribute public health information, or perform video consultations. Please
identify any occasional or episodic uses, such as might result from an outbreak of disease.)
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modical Consultations the 2-way interactive Video
X-Any Tannamission
<u>cme</u>
Community Hearth Solucerian
Burgiant Followp
8. Could the project provide the services it is currently providing with less bandwidth. What
effect would a lesser level of bandwidth have? (The implications of using greater or lesser levels
of telecommunications services are related to image transmission time. What would be the impact
if the health care activities for which you now use telecommunications took twice as long of
they could be completed in half the time?)
DNO- Legs specificity For Medical Applications B. X-BAYS WOULD be LONG TRANS MISSIONS B) Greater- Possibly NOT too MUCH BENEST
BY-BAUS WOULD be LONG TRANS MISSIONS
(3) Grenzer- Possibly NOT too MUCH BENEET